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## PART III—SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

##### Application for Patents

Calcutta, the 13th May 1961

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

26th April 1961

- 76399. Improved Machinery Inc. Continuous pulping apparatus.
- 76400. Improved Machinery Inc. A continuous disc filter.
- 76401. W. R. Schmitz. Xanthation apparatus.
- 76402. Miles Laboratories, Inc. Dialdehyde polysaccharideurea resin dispersions. (15th May 1960).
- 76403. Caterpillar Tractor Co. Earthmoving scrapper bowl construction.
- 76404. Cavitron Corporation. Methods and means for driving small diameter shafts at high rotational speeds.
- 76405. Spencer-Bonecourt-Clarkson Limited. Improvements relating to furnaces. (26th April 1960).
- 76406. Saunders Valve Company Limited. Improvements in and relating to pumps. (28th April 1960).
- 76407. H. B. Charna. Improved earphone with different frequency response.
- 76408. Dr. K. Sukumaran. Iron conductor squirrel cage rotors for polyphase and single phase induction motors and generators.
- 76409. N. H. Taylor. An improved lining for irrigation canals.
- 76410. N. V. Onderzoeking esinstituut Research. A method and an apparatus for the braking of yarns or threads in particular for the manufacture of a cord, as well as the cord thus manufactured.
- 76411. The Carborundum Company. Method and means for dressing grinding wheels.
- 76412. General Electric Company. Process for the producing magnetic material. [Addition to No. 62411].
- 76413. The Jay Engineering Works Ltd. An electrical motor.

27th April 1961

- 76414. Council of Scientific and Industrial Research. Improvements in the separation of silica from alkaline solutions. [Addition to No. 67664].
- 76415. Council of Scientific and Industrial Research. Improvement in or relating to the modification of aluminium base alloys containing silicon.
- 76416. Council of Scientific and Industrial Research. A process for the production of efficient fuel from

lignite and anthracite from Jammu and Kashmir state.

- 76417. Shri Ram Institute for Industrial Research. Improvements in or relating to the treatment of textiles or like material.
- 76418. Shri Ram Institute for Industrial Research. Improvements in or relating to the treatment of textiles or like material.
- 76419. Shri Ram Institute for Industrial Research. Improvement in or relating to flowmeter.
- 76420. Shell Internationale Research Maatschappij N.V. Process for the polymerization of conjugated dienes.
- 76421. Elektrokemisk A/S. Process and apparatus for producing alloys containing manganese.
- 76422. Elektrokemisk A/S. A process and apparatus for the production of calcium carbide.
- 76423. Hoover Limited. Improvements in or relating to washing and spin drying machines. (12th May 1960).
- 76424. Polymer Corporation Limited. Ozone resistant polymer blends. (29th June 1960).
- 76425. J. R., Geigy A.-G. Process for the production of new, heavy metal-containing formazane dye-stuffs.
- 76426. J. R. Geigy A.-G. Process for the preparation of pigment dispersions. (11th May 1960).
- 76427. Hans J. Zimmer Verfahrenstechnik. Method for preparing cyclohexanone.
- 76428. Anglo American Corporation of South Africa Limited. Improvements in a method and means for tamping shotholes. (2nd May 1960).
- 76429. Egyselt Gvogszer-es Tapszergyar. Process for the preparation of aminodiol derivatives of antibiotic effect.
- 76430. Aktiebo'aget Svenska Flaktfabriken. Sound deadening arrangement in room units for ventilation.
- 76431. Ciba Limited. New hydrocortisone derivatives and esters thereof.
- 76432. Ciba Limited. Manufacture of new tripeptides.
- 76433. Ciba Limited. Process for the manufacture of steroids.
- 76434. Textron Industries, Inc. Machine for forming metal articles.
- 76435. J. S. Jhaveri. A coin dispenser.
- 76436. M. A. Chaudary. Improvements in and relating to a spray evaporator.
- 76437. J. R. Geigy A.-G. Process for the production of reactive dyestuffs. (29th April 1960).
- 76438. Glaxo Laboratories Limited. Improvements in or relating to the production of antibiotics. (4th May 1960).

76439. Glaxo Laboratories Limited. Improvements in or relating to the production of antibiotics. (4th May 1960).
76440. Imperial Chemical Industries Limited. Organic compounds. (4th May 1960).
76441. The General Electric Company Limited. Improvements in or relating to lighting fittings. (10th May 1960).
76442. B.U.T.C.O.N. Sales Division (Proprietary) Limited. Improved method of connecting tubular, rod-like or other structural members together.
76443. C. A. Parsons & Company Limited. Improvements in and relating to feed water heaters for steam turbine plant.
76444. Chamberlain & Hookham Limited. Improvements in or relating to electricity maximum demand indicators. (2nd May 1960).
76445. Chamberlain & Hookham Limited. Re-setting mechanism for use in electricity maximum demand indicators. (2nd May 1960).
76446. H. F. Anthony and V. S. Rohatgi, "Spot lamp" of an automobile operated by means of the steering wheel.
76447. Union Carbide Corporation. Extruded contour coating.
76448. G. Molyneux. Means for securing track rails. (29th April 1960).
76449. Ciba Limited. Manufacture of new oxido-steroids.
76450. Ciba Limited. Manufacture of 19-oxygenated steroids.
76451. Ciba Limited. Manufacture of 19-nor-steroids. 29th April 1961
76452. E. Y. Ranade. An improved combination of sweet-oil lamp and ghee lamp.
76453. Celanese Corporation of America. Polymer stabilization process.
76454. Celanese Corporation of America. Thermo stabilization of oxymethylene polymers.
76455. Dr. K. Sukumaran. Slip meter for induction motors and speed change detector.
76456. Cable Covers Limited and Associated Electrical Industries Limited. Press tools. (3rd May 1960).
76457. Allmanna Svenska Elektriska Aktiebolaget. Damping winding for rotors in big electrical machines, preferably for turbo rotors.
76458. The British Oxygen Company Limited. Torch body assembly for oxygen lancing equipment. (12th May 1960).
76459. E. M. Lewis. Improvements in or relating to hot coke quenching cars. [Divisional date 17th November 1959].
76460. Th. Goldschmidt A.-G. Halogenating shaft furnace and method.
76461. Mak Maschinenbau Kiel GmbH. Improvement in drives for bogies of rail vehicles.
76462. (Mrs.) Sharadben Hariyadan Parikh. Improvements in or relating to gadgets for use in filing papers and for like purposes.
76463. Ciba Limited. Process for the manufacture of steroids.
76464. Manilal Mohanlal & Co. Improved method of manufacturing capacitors with metallised mica dielectric. 1st May 1961
76465. E. Y. Ranade. All lights combination on a "coprapuja-stand and walling".
76466. G. M. Nadkarni. Improved water-lifter.
76467. C. M. Sweet. A gramophone (or equipment record-player with or without electrical amplifying and reproducing means) and a harmonium in combination, incorporating a common motor for both functions.
76468. Imperial Chemical Industries Limited. Dispersion polymerisation. (4th May 1960).
76469. Imperial Chemical Industries Limited. Dispersion polymerisation. (4th May 1960). [Addition to No. 76468].
76470. Lip Societe Anonyme D'Horlogerie. Improvements in or relating to clockworks.
76471. Inventa A. G. Fur Forschung Und Patentverwertung. Process of preparing cyclohexanone from cyclohexanol.
76472. Hawaiian Development Company Limited. Rapid process for pulping bagasse and like plant materials. [Divisional date 10th February 1960].
76473. Hawaiian Development Company Limited. Rapid process for pulping bagasse and like plant materials. [Divisional date 10th February 1960].
76474. S. L. Solomonovich and S. G. Ivanovich. A method of manufacture of thermoelements.
76475. S. L. Solomonovich and S. G. Ivanovich. Materials for positive thermoelement branches.
76476. Westofen G.m.b.H. Recuperator.
76477. Ethicon, Inc. Reverse cutting edge needle.
76478. M. R. Rao. Testing apparatus.
76479. Commissariat A L'Energie Atomique. Improvements in methods and apparatus for producing deuterium by distillation of hydrogen.
76480. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for improving the tinctorial characteristics of polyolefin fibres.
76481. Societa' Farmaceutici Italia, Tranquilizer.
76482. Compagnie De Saint-Gobain. Improvements in or relating to complex fertilisers.
76483. A. C. Coscor Limited. Improvements in and relating to reflectors of radio waves. (26th May 1960).
76484. Evans Medical Limited. New or improved therapeutic and prophylactic preparations. (6th May 1960).
76485. The Upjohn Company. Composition of matter and process.
76486. Rolls-Royce Limited. Combustion chamber. (18th May 1960).
76487. The International Nickel Company (Mond) Limited and formerly known as The Mond Nickel Company Limited. Improvements in the production of metallic copies. (12th May 1960).
76488. Ciba Limited. Process for the manufacture of 17  $\alpha$ -hydroxy-aldosterone and esters thereof.
76489. Ciba Limited. Process for the manufacture of a new steroids hormone ester.
76490. Miag Muhlenbau Und Industrie G.m.b.H. Drum mill.
76491. Ciba Limited. Process for the manufacture of new biguanides. 2nd May 1961
76492. Scientific Design Company, Inc. Chemical process.
76493. Societe Grenobloise d'Etudes et d'Applications Hydrauliques Sorgrah, and Commissariat. A L'Energie Atomique. Process and apparatus for the sorting of solid materials in a fluidized liquid medium.
76494. Aci Industries, Incorporated. Carburetor.
76495. D. A. Avner. A hydro-pneumatic vehicle suspension unit.
76496. Nelsons Silk Limited. Improvements in or relating to the flame-proofing of textile fibres and fabrics. (10th May 1960).
76497. Hotchkiss-Brandt. Improvements in and relating to a breach for an artillery device of the muzzle-loading type.
76498. Imperial Chemical Industries Limited. New azo dyestuffs. (13th May 1960).
76499. J. R. Geigy A.-G. Derivatives of hydrogenated pyridones.
76500. Schering Aktiengesellschaft. Pest combating agents with insecticidal and miticidal properties.
76501. Upendra Nath Dass & Sons. An improved C.T.C. machine. [Divisional date 20th February 1961].
76502. Ernst Schoch Aktiengesellschaft. A method for mechanically twisting cold-formed profile steels.
76503. Compagnie Francaise D'Enterprises. Constructions for suspended aerial trains.
76504. Hobbs Transmission Limited. Power transmission apparatus. (24th June 1960).

76505. Sumitomo Chemical Company Ltd. Low-toxic organic phosphor insecticide and preparation of the same.
76506. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of polyene carbonyl compounds.
76507. Rotor Societa Meccanica Italiana S.p.A. Wheelwork forming chambers of adjustable and cyclically variable volume.
76508. A. R. Rausing. A package as well as methods for the production thereof.
- \*76509. Cammell Laird & Company (Shipbuilders & Engineers) Limited. Improvements in or relating to bilge blocks and dry docks utilising such bilge blocks. (13th May 1960).
76510. Iseki Agricultural Machinery Mfg. Co., Ltd. Impeller type grain lifting apparatus.
76511. T. Yoshida. Method of manufacturing double-loop stitched slide fastener chains.
76512. S. Takakita. Stabilized sole of plough to be used for making circular gutter for fertilization.
76513. Ciba Limited. New glycidyl ethers containing at least two epoxide groups and process for their preparation.
76514. Ciba Limited. Process for the manufacture of new furane compounds.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

68479. Standard Telephones and Cables Limited. Electric pulse signalling system. (12th December 1958). Accepted on 22nd April 1961.

*Including a transmitter transmitting information signal during a time allocated to that item and transmitting synchronising signal during each time interval, and a receiver for detecting the synchronising signal and using it for synchronising, and for detecting the information signal and translating it into indication of item of intelligence.*

68609. Glaxo Laboratories Limited. Improvements in or relating to steroid derivatives. (8th August 1958). Accepted on 29th April 1961.

*Comprising a pharmaceutical carrier or a diluent and a pyrophosphate ester.*

68636. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to a device comprising an electric source of light. Accepted on 29th April 1961.

*A relay common to circuits feeding the lamp, one feeding pulses via a relay valve and the other feeding direct current, is taken up, the contact of the relay interrupting the circuit of the direct current and pulses during abnormal operation conditions.*

68680. Council of Scientific and Industrial Research. Improvements in low temperature carbonisation practice as related to narrow continuous vertical retorts. Accepted on 28th April 1961.

*In a process conducted in a narrow continuous vertical retort at low temperature (below 800°C) an inert gaseous medium is circulated counter-currently through the down moving hot retort charge.*

68957. R. L. Kumria. Device for a game of intellect. Accepted on 29th April 1961.

*Provided with two boards with two identical housings formed on each and in addition there is also a score board formed on each main board.*

68976. H. H. Mansoori, Y. H. Mansoori, N. H. Mansoori, I. H. Mansoori and I. H. Mansoori. Improvement in and modification of manufacturing pickers used in jute weaving industry. Accepted on 27th April 1961.

*Raw hide is cut in the form of an inverted T-shape and the portion of the elongated end of the central portion turned on the same portion and thereafter the sides of the remaining portions on both the sides are turned over the same to form a cover.*

69460. Capt. A. N. D'Silva. Sponge-head feeder for pens. Accepted on 26th April 1961.

*Comprising sponge-head or pad for absorbing ink, located or packed in the cavity in the feeder such that it lies in close contact with the nib near its tip.*

69475. Chemiewerk Homburg Aktiengesellschaft. Process for the manufacture of 1-and 7-(basically-substituted-alkyl) xanthine derivatives. (18th September 1959). Accepted on 27th April 1961.

*A 1- or a 7-(halogenoalkyl) xanthine is reacted with an aralkyl amine.*

69481. Metallgesellschaft Aktiengesellschaft. Process for the separation and recovery of impurities into useful fractions from industrial gases together with the regeneration of the absorbent employed. Accepted on 27th April 1961.

*Crude gas washed with water is scrubbed in three consecutive stages with an absorbent; each stage having its own circulating system including regeneration of the absorbent.*

69495. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Manufacture of new basically substituted diphenyl-methane derivatives, salts of these compounds, and of cardial and circulatory effective preparations containing such compounds. Accepted on 27th April 1961.

*Reducing an amine in presence of adiketone.*

69506. The English Electric Company Limited. Improvements in and relating to electric fuse-links. (6th November 1958). Accepted on 26th April 1961.

*Each end cap being electrically connected to an internal conductor of the fuse-link by a localised solder deposit situated between the end face of the fuse link body and the internal surface of the end cap and bonded to an inwardly directed integral projection from the internal surface of the end cap.*

69543. Schering Aktiengesellschaft. Substituted benzimidazoles and process for their manufacture. Accepted on 27th April 1961.

*By reacting a 2-halogen-methyl-benzimidazole with ethanolamine, diethanolamine or morpholine or a corresponding substituted phenylenediamines are subjected to ring closure.*

69549. The General Electric Company Limited. Improvements in or relating to electric pulse distributing circuits. (7th November 1958). Accepted on 29th April 1961.

*Comprising a delay line and a gating circuit.*

69553. Debabrata Mukherji. The manufacture of resilient, springy slabs, sheets or mattresses from fibrous materials. Accepted on 26th April 1961.

*Subjecting the fibres to a process of steaming during or after which the fibres are further subjected to curling or twisting.*

69554. J. C. Staton & Co. Limited. Improvements in and relating to the blasting of mineral deposits. (16th February 1959). Accepted on 28th April 1961.

*Stemming the shot-hole having the explosive charge therein by the introduction of an aqueous slurry of calcium sulphate plaster.*

69555. Japan Antibiotics Research Association and Nippon Kayaku Kabushiki Kaisha, Variotin and production thereof. Accepted on 2nd May 1961.

*A strain of paecilomyces is cultivated in a nutrient medium.*

69561. The English Electric Company Limited. Improvements in and relating to electric circuit interrupters. (13th November 1958). Accepted on 26th April 1961.

*Including at least one pair of separable circuit interrupting contacts immersed in an arc-quenching fluid, one or each of said contacts being carried by a rotatable shaft and being movable by rotation of the shaft in opposite directions into and out of engagement with the other contact of the pair.*

69652. Imperial Chemical Industries Limited. New azo dyestuffs. (28th November 1958). Accepted on 27th April 1961.

*Diazotising an amine and coupling the amine with a coupling component.*

69656. Ciba Limited. A new immunizing agent and process for manufacturing same. Accepted on 28th April 1961.

*By cultivating M. tuberculosis under aerobic conditions, wherein atleast 0.5 per cent of a non-toxic surface active substance is added to the aqueous culture medium.*

69777. Preformed Line Products Company. Wire cutting mechanism. Accepted on 27th April 1961.

*Comprises a fly wheel, a movable knife, means for urging said knife to a retracted position and cam means for moving the cutting portion of said knife beyond the periphery of the said fly wheel.*

69943. Casablancas High Draft Company Ltd. Improvements in or relating to creels. (30th December 1958). Accepted on 27th April 1961.

*The transverse support members are made from the same rail section as the suspension rails and are positioned, base lowermost, above or below the latter.*

69953. J. H. Fenner & Co. Limited. Improvements in or relating to flexible couplings. (19th September 1959). Accepted on 26th April 1961.

*Comprising a flexible component in the form of a biconcave flexible element disposed between two relatively rigid elements having convex faces united to the concave faces of the flexible element.*

70063. Bell's Asbestos and Engineering Limited. Improvements in or relating to valves. (17th December 1958). Accepted on 29th April 1961.

*Having two co-operating closure parts, one part carrying a toroidal shaped resilient sealing member for engagement with the other part in the form of a valve seating.*

70088. Demag-Humboldt Niederschastofen G.m.b.H. A method of eliminating water from tar. (20th October 1959). Accepted on 28th April 1961.

*Tar is fed to an endless rising conveyor belt of steel, below the lower end of which is provided a trough to collect water and on which the tar is liquified by heating adjacent to the delivery end.*

70105. K. O. Bulow. Improvements in or relating to towable air targets. Accepted on 26th April 1961.

*Comprising a gas tight envelope adapted to be filled with a gas having a higher pressure than the ambient atmosphere.*

70142. Wipac Development Limited. Improvements in and relating to ignition systems for internal combustion engine. (8th January 1959). Accepted on 28th April 1961.

*Wherein an alternator is connected through a rectifier to the capacitor, the alternator having a rotor with a permanent magnet co-operating with stator provided with an output winding of high resistance wire.*

70145. Wipac Development Limited. Improvements in and relating to transformers. (22nd May 1959). Accepted on 29th April 1961.

*Comprising a low-loss ferromagnetic core mounted in a former of insulating material, a multilayer secondary wound on the former and over the secondary a single layer primary winding of which one end is connected with one end of the secondary.*

70223. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Nitrogen heterocyclics and process for the manufacture thereof. Accepted on 28th April 1961.

*Reacting a 3:5-diaroyl-2-deoxy-d-ribofransoyl halide with mono-(5-fluorouacetyl) mercury or monothymylmercury.*

70235. Union Carbide Corporation. Polyurethane foams and process of making same by the reaction of an organic compound containing a reactive  $-N=C=Y$  group. (5th October 1959). Accepted on 27th April 1961.

*An organic compound containing a reactive  $-N=C=Y$  group in which Y is oxygen or sulphur is reacted with a compound containing an active hydrogen atom in the presence of a catalyst comprising an organic Sn compound having at least one direct carbon to tin bond and a tertiary amine.*

70312. Imperial Chemical Industries Limited. Improvements in the manufacture of alkyl nitrates from alkylones. (19th January 1959). Accepted on 1st May 1961.

*An alkylene is absorbed in  $H_2SO_4$  and the 2-ester is reacted with nitric acid containing a stabilizer capable of destroying any  $HNO_2$  formed.*

70324. Ellicott Machine Corporation. Portable dredge. Accepted on 27th April 1961.

*Wherein the first section is buoyant and is formed with a centre of gravity transversely removed from the longitudinal centre line thereof.*

70331. Ciba Limited. A derivative of 3:4-dihydro-1:2:4-benzothiadiazine-1:1-dioxide and process for its manufacture. Accepted on 28th April 1961.

*3:4-dihydro-1:2:4-benzothiadiazine-1:1-dioxide is reduced or a 2:4-disulfamylaniline is reacted with a dichloro-aldehyde.*

70408. Ciba Limited. Process for the manufacture of derivatives of 3:4-dihydro-1:2:4-benzothiadiazine-1:1-dioxide. Accepted on 27th April 1961.

*Reacting a 2:4-disulfanyl-aniline with an aldehyde.*

70450. Spofa, sdruzeni podniku pro zdravotnickou výrobu. Method for manufacturing d-2-phenyl-3-methyl-tetrahydro-1, 4-oxazine. Accepted on 28th April 1961.

*Reducing optically active phenyl acetyl carbinal in presence of monoethanolamine, removing the reaction product which is cyclised by heating at a pH of 6.5 to 7.5.*

70616. Shell Internationale Research Maatschappij N. V. Process for sintering pulverised high-melting ores, more particularly iron ores. Accepted on 27th April 1961.

*Comprising the steps of agglomerating mixture of ore and bituminous binder, adjusting the water content of the agglomerates, igniting the agglomerates and the burning the bituminous binder by autogenous combustion.*

70645. L. Hoadley and The Britannia Engineering Co. Ltd. Improvements in or relating to tea sorters or like machinery. Accepted on 29th April 1961.

*Wherein at least one of the conventional suspension links is replaced by an adjustable suspension links, one end of which carries a fixed pivot pin and other end a sliding crosshead.*

70647. B. R. Singh and The Britannia Engineering Co. Ltd. Improvements in or relating to rollers for breaking tea leaf or the like. Accepted on 29th April 1961.  
*Comprising a solid or hollow cylinder mounted upon a central rotatable shaft, the cylinder being covered by one or more detachable cylindrical sleeves.*
70648. Continental Oil Company. Preparation of diethylaluminum hydride. (30th November 1959). Accepted on 28th April 1961.  
*Reacting triethylaluminum with hydrogen and an aluminium alloy at high temperature and pressure.*
70653. Amchem Products, Inc. Herbicidal compositions and process. (12th September 1959). Accepted on 28th April 1961.  
*A mixture of 3-amino-1:2:4-triazole and a non-herbicidal amount of thiocyanate ion.*
70668. H. W. Walden and R. H. Walden. Device for delivering medicaments to a body cavity. Accepted on 28th April 1961.  
*Dispensing means carried and coupled to the base extends into tubular structure which is open at one end.*
70734. Kaiser Aluminum & Chemical Corporation. Building structures. Accepted on 28th April 1961.  
*Shell-like structure from a plurality of tetrahedral structural units having two corners bowed upwardly above normal plane.*
70744. The Holden Ferrule Company Limited. An adaptor element for use in constructing a paint brush, or a handle unit or brush embodying such element. Accepted on 27th April 1961.  
*Comprising a body made of synthetic plastics material or other substance which is substantially unaffected by moisture as regard swelling or shrinkage, body being fashioned to fit in spigot fashion into a brush ferrule and having provision for attaching a relatively small end portion of brush handle to element.*
70825. Glaxo Laboratories Limited. Improvements in or relating to the production of the antibiotic griseofulvin. (2nd March 1959). Accepted on 27th April 1961.  
*To a submerged aerobic culture of griseofulvin producing organism, a nutrient carbohydrate is added repeatedly so that the pH of the medium conforms to a determined curve.*
70924. The British Oxygen Company Limited. Treatment of molten ferrous metal. (13th March 1959). Accepted on 2nd May 1961.  
*Blowing molten metal with oxidising gas and introducing powdered carbon in suspension in a stream of gas into the melt.*
70940. Ciba Limited. New epoxy compounds and process for their manufacture. Accepted on 27th April 1961.  
*A carbonic acid ester is treated with an epoxidizing agent.*
71007. Elektro-Thermit G.m.b.H. Casting moulds for the aluminothermic welding of rails. Accepted on 27th April 1961.  
*Portions of the mould in use lie adjacent the fins or on the rail head or both and consist of silicon carbide.*
71068. Fuler Electric Limited. Improvements in on-load selector switches for tapped transformers. (17th March 1959). Accepted on 28th April 1961.  
*Comprises stationary insulated contacts circularly placed, connected to transformer taps, a contact carrier mounted for rotation a main contact and a resistive impedance.*
71150. Mawdsley's Limited. Improvements relating to a ward-leonard motor generator system. (23rd March 1959). Accepted on 27th April 1961.  
*Comprises constant speed direct current exciter having a first and second field windings, supplied with direct current at a constant voltage and arranged to saturate progressively the magnetic circuit of the exciter respectively.*
71268. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods and devices for the machine assembling of component parts for crystal diodes. Accepted on 29th April 1961.  
*In which method a tube of glass or the like is placed on a supporting member and centred in a pair of tongs, a rod having its end provided with a disc is introduced from above into the tube and placed on a slidable member, the tube is melted to the rod and the slidable member is lowered over a small distance and a reducing gas is supplied to the bulb which is sealed at one end.*
71269. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of covering part of the glass walls of electric discharge tubes with a layer, more particularly a layer of luminescent material. Accepted 29th April 1961.  
*A foil which consists of vaporizable carrier material and luminescent material has cut from it a piece of the desired size which is glued on the wall of the bulb, whereupon the carrier material is evaporated by heating.*
71296. Associated Electrical Industries Limited. Improvements in and relating to electronic gating circuits. (6th April 1959). Accepted on 29th April 1961.  
*Including a transistor the base of which is connected through associated resistors to more than one input terminal, and is connected to a bias voltage line through a resistor.*
71314. A. E. I. Lamp and Lighting Company Limited. Improvements in electric incandescent lamps. (9th April 1959). Accepted on 28th April 1961.  
*Having attached to outer surface of its envelope by a lacquer containing a fluorescent dye, a multiplicity of randomly oriented beands of light refracting organic plastic, which is at least partly soluble in the solvent employed in the lacquer.*
71460. The British Oxygen Company Limited. Powder dispensing apparatus. (14th April 1959). Accepted on 26th April 1961.  
*Comprising a container for powdered material having a bottom outlet which opens, downwardly into a mixing chamber and which is controlled by a vertically adjustable bell valve located in chamber.*
71462. Beteiligungs—Und Patentverwaltungsgesellschaft Mit Beschränkter Haftung. Means for making a disconnectable shear, compression-, and tension-resisting joint between two structural components, e.g. between the parts of a sectional bridge. Accepted on 27th April 1961.  
*Include two coupling pins that are inserted in holes, said holes being disposed at an angle so that the pins pass obliquely through the joint surfaces, their axes, projected on a surface normal to said joint defining an angle preferably of 90 deg.*

### Opposition Proceedings

(1)

The application for a patent No. 62086 made by Carona Sahu Co., Private Limited in respect of which an opposition was entered by Bata Shoe Company Private Limited as notified in Part III, Section 2 of the Gazette of India dated the 19th September 1959, has been treated as withdrawn.

(2)

The opposition entered by F. Haffmann-La Roche & Co., Aktiengesellschaft to the grant of a patent on application No. 62988 made by Eastman Kodak Company which was notified in Part III, Section 2, of the Gazette of India dated 14th March 1959 has been treated as withdrawn.

### Patents Sealed

65679. 66448. 66491. 67086. 67379. 67393. 67462. 67491. 67568. 67591. 67597. 67598. 67609. 67628. 67630. 67633. 67646. 67663. 67669. 67693. 67764. 67765. 67788. 67790. 67800. 67803. 67865. 67903. 67973. 67989. 78020. 68096. 68097. 68182. 68301. 68302. 68305. 68361. 68362. 68473. 68475. 68502. 68575. 68577. 68597. 68643. 68645. 68672. 68673. 68761. 68951. 68958. 69070. 69114. 69125. 69225. 69412. 69485. 69519. 69520. 69521. 69536. 69692. 69725. 69729. 69730. 69931. 70619. 72437. 73098. 73513.

**Appeal Proceedings****(Section 5)**

The Appeal filed by Haribandhu Patro under Section 5 of the Indian Patents and Designs Act, 1911 in respect of an application for patent numbered 65956 as notified in the Gazette of India, Part III, Section 2, dated the 25th March 1961, has been rejected by the Central Government.

**Amendment Proceedings**

The amendment proposed by Heinrich Matzan Ehlert and another in respect of Patent application No. 66552 as advertised in the Gazette of India, Part III, Section 2, dated the 28th January 1961 has been allowed.

**Renewal Fees Paid**

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 28226. | 28813. | 28867. | 34508. | 35004. | 35078. | 35115. | 35116. | 35117. |
| 35128. | 35172. | 37282. | 37339. | 37352. | 37910. | 39588. | 39769. | 39736. |
| 40017. | 40178. | 41310. | 41468. | 41476. | 41477. | 41494. | 41644. | 41938. |
| 42758. | 43045. | 43053. | 43067. | 43263. | 43267. | 43301. | 43310. | 43324. |
| 43349. | 43353. | 43379. | 43439. | 45156. | 45197. | 45233. | 45271. | 45364. |
| 45379. | 45418. | 45455. | 47292. | 47362. | 47378. | 47379. | 47411. | 47440. |
| 47490. | 47557. | 47618. | 47650. | 47654. | 47724. | 47768. | 49175. | 49436. |
| 49524. | 49679. | 49711. | 49757. | 49759. | 49787. | 49930. | 50082. | 50089. |
| 50324. | 51166. | 51740. | 51800. | 51802. | 51812. | 51849. | 51882. | 51911. |
| 51919. | 52025. | 52026. | 52075. | 52082. | 52156. | 52185. | 52196. | 52251. |
| 52340. | 52349. | 52373. | 52399. | 52405. | 52418. | 52618. | 52772. | 53923. |
| 53924. | 54311. | 54388. | 54492. | 54501. | 54515. | 54532. | 54538. | 54545. |
| 54546. | 54563. | 54630. | 54694. | 54734. | 54870. | 54913. | 54914. | 54977. |
| 54997. | 55498. | 56550. | 56842. | 56906. | 57187. | 57206. | 57207. | 57209. |
| 57210. | 57267. | 57275. | 57352. | 57430. | 57482. | 57535. | 57571. | 57586. |
| 57587. | 57609. | 57645. | 57646. | 57682. | 57683. | 57684. | 57697. | 57852. |
| 57873. | 57896. | 57912. | 57924. | 57931. | 57951. | 57995. | 58346. | 58381. |
| 58431. | 58716. | 59585. | 60303. | 60348. | 60356. | 60405. | 60410. | 60483. |
| 60484. | 60485. | 60486. | 60487. | 60488. | 60526. | 60534. | 60535. | 60597. |
| 60640. | 60641. | 60650. | 60667. | 60692. | 60718. | 60755. | 60777. | 60778. |
| 60803. | 60890. | 60956. | 61002. | 61051. | 61163. | 61170. | 61171. | 61172. |
| 61208. | 61285. | 61286. | 61337. | 61401. | 61402. | 61403. | 61508. | 61573. |
| 61938. | 62004. | 62291. | 62315. | 63112. | 63163. | 63863. | 63895. | 64142. |
| 64171. | 64172. | 64343. | 64412. | 64734. |        |        |        |        |

**Extension of Term of Patent**

The petition for extension of the term of patents Nos. 34840 and 34841 filed by De Directie Van De Staatsmijnen in Limburg (The Management of the State Mines in Limburg) of Holland and notified in the Gazette of India, Part III, Section 2, dated the 24th December 1960, has been rejected by the Central Government.

**Cessation of Patents**

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 29973. | 29977. | 29979. | 29987. | 31415. | 31416. | 31417. | 31440. | 33193. |
| 33197. | 35597. | 35605. | 35644. | 40232. | 41941. | 41958. | 42818. | 43742. |
| 43756. | 45802. | 45807. | 48004. | 50212. | 50213. | 52698. | 52700. | 52713. |
| 55347. | 55360. | 55361. | 55363. | 55364. | 55376. | 58338. | 58355. | 58390. |

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 3. No. 107687. Jamnadas Ramji Thakkar, 162, Tardeo Road, Bombay 7, City of Bombay, State of Maharashtra, an Indian National, "Vignette", December 26, 1960.
- Class 3. No. 108473. Plasto Novelties and Indian Partnership Company, 44 Bomanji Lane, City of Bombay, State of Maharashtra, India, "Electric Switches", March 6, 1961.
- Class 3. No. 108474. Plasto Novelties, an Indian Partnership Company, 44 Bomanji Lane City of Bombay, State of Maharashtra, India, "Hangers", March 6, 1961.
- Class 13. Nos. 107886 to 107890, 107892 to 107899 and 107901 to 107911. Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay 13, India, a Company Incorporated in India, "Textile piece goods", January 11, 1961.
- Class 13. Nos. 108133 to 108136 and 108138. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", February 4, 1961.

- Class 13. Nos. 108213 to 108216. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, Indian Company, "Cotton textile fabrics", February 14, 1961.
- Class 13. Nos. 108259 to 108261 and 108263 and 108264. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piece goods", February 16, 1961.
- Class 13. Nos. 108285 to 108287 and 108289 to 108293. Shri Ram Mills Limited, Ferguson Road, Parel, Bombay 13, India, a Company Incorporated in India, "Textile piece goods", February 20, 1961.
- Class 13. Nos. 108324 to 108338, 108340, 108341 and 108343 to 108359. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay 13, "Cotton piece goods", February 27, 1961.
- Class 13. Nos. 108411 to 108439. Messrs. Jiyajeerao Cotton Mills Ltd. (Indian), Birlanagar (Gwalior), "Textile cloth", February 28, 1961.
- Class 13. No. 108452. The Webbing & Belting Factory Private Limited, Hasan Building, Nicholson Road, Delhi 6, India, an Indian Company, "A bed cover or bed sheet", March 1, 1961.
- Class 13. Nos. 108527 to 108531 and 108533. Kesoram Cotton Mills Limited, Indian Company, 42, Garden Reach Road, Calcutta 24, "Textile goods", March 10, 1961.
- Class 13. No. 108580. The Asoka Mills Limited, Post Box No. 1050, Naroda Road, Ahmedabad 2, Indian Company, "Cotton textile fabrics", March 18, 1961.
- Class 13. Nos. 108592 to 108596. The Khatau Makanji Spg. and Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piece goods", March 20, 1961.
- Class 13. No. 108601. The Sassoon Spinning & Weaving Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay 1, "Textile goods", March 21, 1961.
- Class 13. Nos. 108681 to 108689. Messrs. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", March 27, 1961.

**Copyright Extended for a Second Period of Five Years**  
Design No. 83910, Class 5.**Cancellation of the Registration of Designs**

(1)

On an application made by Messrs. G. S. Yaksambi for cancellation of the registration of design No. 94602 in the name of (a) Ghudusaheb Rasoolasaheb Yaksambi (b) Rasool Saheb Ghudu Saheb Yaksambi and (c) Dr. Shankarappa Mallapa Ambi which was notified in Part III, Section 2 of the Gazette of India, dated 21st March 1959, the registration of the said design has been cancelled.

(2)

On an application made by Messrs. G. S. Yaksambi for cancellation of the registration of design No. 94603 in the name of (a) Ghudusaheb Rasoolasaheb Yaksambi (b) Rasool Saheb Ghudu Saheb Yaksambi and (c) Dr. Shankarappa Mallapa Ambi which was notified in Part III, Section 2 of the Gazette of India, dated 21st March 1959, the registration of the said design has been cancelled.

**Name Index of Applicants for Patents for the month of April 1961 (Nos. 76048 to 76457)****Name and Registered Number****A**

- Abbott Laboratories—76225.
- Aerosol Associated Industries Limited—76234.
- Aktiebolaget Svenska Flaktfabriken—76053, 76084, 76430.
- Aktiengesellschaft Brown, Boveri & Cie—76237.
- Allen & Hanburys Limited—76162, 76295.
- Allmanna Svenska Elektriska Aktiebolaget—76457.
- American Cyanamid Company—76079, 76190, 76194, 76377, 76378.
- Amp Incorporated—76066.
- Anglo Americal Corporation of South Africa Ltd.—76428.
- Anthony, H. F.—76446.
- Anzug Versuch Anstalt—76393.
- Aranya, O. P.—76350.
- Associated Electrical Industries Limited—76150.
- Atlas Copco Aktiebolag—76272.
- Automatic Telephone & Electric Company Limited—76382, 76383.



## Name and Registered Number

## B

Balsara, A. R.—76339, 76354.  
 Banerjee, S.—76056.  
 Baroda Spinning & Weaving Company Limited, The—76252.  
 Barske, U. M. W.—76235.  
 Bhanson Company, The—76177.  
 Bharati, I. K.—76074.  
 Bhide, P. G.—76054.  
 Bibby, E. R.—76199.  
 Borg-Warner Corporation—76257.  
 Bose, P. C.—76119.  
 Brandt, H.—76336.  
 Brenner, A.—76052.  
 Brichard, E.—76310.  
 Bristol Laboratories-Internationale, S.A.—76176.  
 British Drug Houses Limited, The—76094, 76273.  
 British Iron and Steel Research Association, The—76159, 76293.  
 British Oxygen Company Limited, The—76097, 76228.  
 British Petroleum Company Limited, The—76203, 76204.  
 British Telecommunications Research Limited—76226.  
 B.U.T.C.O.N. Division (Proprietary) Ltd.—76442.

## C

Cable Covers Limited—76123, 76456.  
 Carborandum Co., The—76411.  
 C. A. Parsons & Co. Ltd.—76443.  
 Carrier Corporation—76174.  
 Caterpillar Tractor Co.—76403.  
 Cavitron Corporation—76404.  
 Celanese Corporation of America—76364, 76453, 76454.  
 Chaffey, S. J.—76102.  
 Chamberlain & Hookham Ltd.—76444, 76445.  
 Charbonnages De France—76184.  
 Charley, P. J.—76080.  
 Charna, H. B.—76407.  
 Chas. Pfizer & Co., Inc.—76356, 76357.  
 Chatterjee, B.—76233.  
 Chatterjee, J. C.—76233.  
 Chatterjee, L. B.—76339.  
 Chemiewerk Homburg-Aktiengesellschaft—76325.  
 Chimiotex, S. A.—76259, 76260.  
 Chinoin Cyogyszeres Vegyeszeti Termek Gyara, R. T.—76128.  
 Chowdhary, M. K.—76436.  
 Ciba Limited—76085, 76111, 76134, 76135, 76136, 76153, 76210, 76239, 76240, 76241, 76249, 76250, 76251, 76281, 76286, 76287, 76305, 76306, 76307, 76329, 76330, 76331, 76374, 76397, 76431, 76432, 76433, 76449, 76450, 76451.  
 Cilag-Chemie, Aktiengesellschaft—76278.  
 C. J. Industries—76328.  
 Clevite Corporation—76185, 76282.  
 Commissariat A. L'Energie Atomique—76073, 76193.  
 Compagnie De Saint-Gobain—76244, 76271.  
 Compagnie Generale Des-Conduites D'Eau, Societe Anonyme—76130.  
 Continental Carbon Company—76337.  
 Continental Oil Company—76075.  
 Council of Scientific & Industrial Research—76414, 76415, 76416.

## D

Daiichi Seiyaku Co. Ltd.—76198.  
 Damani, G. K.—76276.  
 Deering Milliken Research Corporation—76206, 76207, 76208.  
 Dickens, A. R.—76396.  
 Distillers Company Limited, The—76158, 76388.  
 Doity Cranes Limited—76360.  
 Doulton & Co. Limited—76124.  
 Dow Chemical Company, The—76161, 76290, 76342.  
 Dunlop Rubber Company Limited—76157.

## E

Egen Electric Limited—76395.  
 Egyesult Gyogyszeres Tapsgergyar—76429.  
 E. I. du Pont de Nemours and Company—76186.  
 Elektrokemisk, A/S—76358, 76421, 76422.  
 Ellenberger & Poensgen, G.m.b.H.—76322.  
 E. Merck Aktiengesellschaft—76275.  
 English Electric Company Limited, The—76103.

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## F

Farbenfabriken Bayer Aktiengesellschaft—76125, 76126, 76127.  
 Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning—76107, 76108, 76109, 76221.  
 Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning—76248, 76381.  
 F. Hoffmann-La Roche & Co., Aktiengesellschaft—76242, 76243.  
 Fisons Pest Control Limited—76063, 76387.  
 Fuller Company—76341.

## G

General Electric Company—76412.  
 General Electric Company, Limited, The—76143, 76144, 76145, 76258, 76302, 76303, 76304, 76343, 76441.  
 George Molyneux—76448.  
 Ghelani, P. R.—76137.  
 Glaxo Laboratories Limited—76140, 76141, 76229, 76300, 76438, 76439.  
 Goodyear Tire & Rubber Company, The—76324.  
 Gordon, B. D.—76274.  
 Goyer, G. J.—76117.

## H

Hans J. Zimmer Verfaehenstechnik—76427.  
 Heberlein & Co., A.G.—76166.  
 Hewitt-Robins International, S.A.—76147.  
 Hindustan Antibiotics Limited—76253.  
 Hindusthan Bobbin Industries—76118.  
 Hoover Limited—76344, 76423.  
 Hovercraft Development Limited—76069.  
 Howard Smith Paper Mills Limited—76164.  
 H. Schurter, A.G.—76237.  
 Huyck Corporation—76195, 76196.  
 Hydroforce Limited—76214.

## I

I.C.P.M. Industrie-Chimiche Porto Marghera, S.P.A.—76351.  
 Imperial Chemical Industries Limited—76050, 76064, 76065, 76096, 76180, 76227, 76270, 76294, 76311, 76312, 76361, 76386, 76440.  
 Improved Machinery Inc.—76098, 76291, 76299, 76323, 76399, 76400.  
 Industrial Plant (Combustion) Limited—76062.  
 Inventa A.G. Fur Forschung Und Patentverwertung—76087, 76088.

## J

Jacob, T. A.—76375.  
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 James Hunter Incorporated—76266.  
 Jansa Marine Limited—76179.  
 Jay Engineering Works Ltd., The—76413.  
 Jayraj, A. P.—76090.  
 Jhamb, V. K.—76168.  
 Johnson & Johnson—76376.  
 J. R. Geigy, A.-G.—76122, 76425, 76426, 76437.  
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## K

Kaiser Aluminum & Chemical Corporation—76327.  
 Kanegafuchi Kagaku Kogyo Kabushiki Kaisha—76209.  
 Kapadia, R. V.—76137.  
 Kattakayam, J. C.—76309.  
 Kautex-Werke Reinold Hagen—76279.  
 Kearney & Trecker Corp.—76067, 76068.  
 Kejriwal, G.—76384.  
 Knapsack-Griesheim Aktiengesellschaft—76283.

## L

Lambert Howarth & Sons Limited—76485.  
 Lampered, A. A. B.—76396.  
 Lansing Bagnall Limited—76269.  
 Libbey-Owens-Ford Glass—76112.  
 Lock Joint Pipe Company—76078.  
 Long, S. H.—76101.  
 Luthera, T. R.—76058.

## M

Magnesium Elektron Limited—76165.  
 Mansoori, H. H.—76316.  
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 Maschinenfabrik Rieter, A. G.—76246, 76247.  
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 May & Baker Limited—76230.  
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 Menon, P. B.—76187, 76188, 76189.

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Merck & Co., Inc.—76081, 76220, 76285.  
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 Miles laboratories, Inc.—76121, 76175, 76264, 76301, 76389, 76402.  
 Ministerul Industriei Petrolului Si Chimiei—76200.  
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 Morren, H.—76138.  
 Murray, W.—76235.  
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## N

Natarajan, S.—76224.  
 National Distillers and Chemical Corporation—76366.  
 National Pneumatic Co., Inc.—76183.  
 National Research Development Corporation—76139.  
 National Steel Corporation—76129.  
 Nepal, R. S.—76114.  
 N. V. Koninklijke Pharmaceutische Fabrieken v/h Brocades-Stheeman & Pharmacia—76178.  
 N. V. Onderzocking instituut Research—76410.  
 N. V. Philips Gloeilampenfabrieken—76105, 76201, 76202, 76261, 76262, 76333, 76347, 76394.

## O

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 Opti-Holding, A. G.—76265.  
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 Ortho Pharmaceutical Corporation—76218.  
 Österreichisches Institut für Haemoderivate Gesellschaft mit beschränkter Haftung—76254, 76255, 76256.  
 Owens-Corning Fibreglas Corporation—76116, 76231.

## P

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 Patel, H. H.—76170.  
 Petrucci, O.—76146.  
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 Purvis, G. F.—76060.

## R

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 Ramanujam, S.—76061.  
 Ranade, E. Y.—76315, 76452.  
 Rao, G. V. S.—76055, 76171.  
 Rao, L. G.—76070.  
 Recherches Et Propaganda Scientifiques—76048, 76049.  
 Reed Corrugated Cases Ltd.—76142.  
 Roche Products Limited—76181.  
 Rohm & Haas Company—76268.  
 Roy, N. C.—76208.  
 Roza (Jr.), J. D. I.—76148.  
 Roza (Sr.), J. D. I.—76148.

## S

Saltman, P. D.—76080.  
 Sandoz Ltd.—76205, 76348.  
 Saunders Valve Co. Ltd.—76406.  
 Saxena, K. G.—76061.  
 Schmitz, W. R.—76401.  
 Scientific Design Company, Inc.—76120.  
 Seth, V. B.—76169.  
 Sharma, R. R.—76211.  
 Shell Internationale Research Maatschappij, N. V.—76095, 76355, 76420.

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Shimada Glass & Flask Factory (Private) Ltd.—76091, 76092.  
 Shri Ram Institute for Industrial Research—76417, 76418, 76419.  
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 Societe D'Electro-Chimie, D'Electro-Metallurgie Et Des Acieries Electriques D'Ugine—76162.  
 Societe Des Usines Chimiques Rhone-Polenc—76100.  
 Spencer-Bonecourt-Clarkson Limited—76405.  
 Spirax-Sarco Limited—76163.  
 Spofa, Sdruzeni Podniku pro zdravotnickou vyrobu—76076.  
 Stage, H.—76182.  
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 Steel Company of Wales Ltd., The—76349.  
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## T

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## V

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 Veb Elektrowarme Sornewitz—76280.  
 Vitro Corporation of America—76191, 76192, 76217.

## W

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 Westinghouse Brake and Signal Company Limited—76359.  
 West Pharmaceutical Company Limited—76372.  
 Winget Limited—76392.  
 Württembergische Spindelfabrik Gesellschaft mit Beschränkter Haftung—76317, 76318, 76319.

## Y

Yawata Iron and Steel Company Limited—76326.  
 Yoshida, T.—76133, 76151, 76398.

## Z

Zavody 9, Kvetna, Narodni Podnik—76077, 76277.

S. VENKATESWARAN  
 Controller General of Patents  
 Designs and Trade Marks